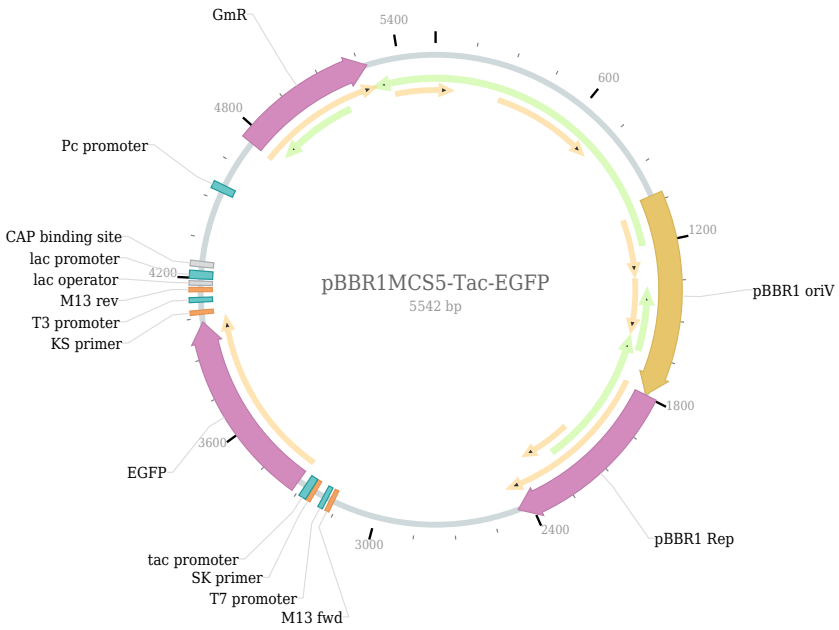
pBBR1MCS5-Tac-EGFP

Vector ID	V012799
Antibiotic Resistance	Gentamicin
Length	5542 bp
Vector Type	Expression plasmid

Product Information

Replication Origin	pBBR1 oriV
Copy Number	Low copy number
Promoter	tac
Cloning Method	Enzyme Cut
3' Primer	M13 rev
Fusion Tag	EGFP
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pBBR1MCS vectors are small in size, contain unique cloning sites within the lacZα gene, and are mobilizable and compatible with various plasmid incompatibility groups.

Vector Map



Plasmid Resuspension Protocol

1. Centrifuge at 5,000×g for 5 min.
2. Carefully open the tube and add sterile water to dissolve the DNA: add 20 µl for 5 µg plasmid, and 100 µl for 100 µg plasmid.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom. Speed is less than 5000×g.
5. Store the plasmid at -20 ℃.